



Reflex™

Ultrasound Biomicroscope

Ultra-compact, Ultra-easy, Ultrasound.

The Reichert® **Reflex™** Ultrasound Biomicroscope is a compact, all-in-one, ultrasound instrument for imaging the anterior segment of the eye.

Users can now image pathologies, which may be obstructed by opacities or ocular structures, that OCT technology cannot. The easy to use touch screen interface provides effortless use of analysis tools, while the unique probe design allows the operator to examine the patient in sitting or reclined positions, without the need for a traditional water bath.

Reflex Features:

- Compact, easy to move, set up, and operate.
- User-friendly software allows diagnostic data and essential measurements to be obtained with minimal training.
- Specific features in an image may be evaluated using Angle, Area, and Ruler Analysis Tools.
- The Reflex foot pedal enables hands-free image acquisition.
- Unique touch screen display allows for input without the need for a keyboard (keyboard/mouse are included).
- One touch video file (AVI) saving function.
- Ability to save/access 6 JPEG images per scan.
- Fanless, medical-grade computer.
- Enhanced imaging with optional ClearScan®, an innovative single-use ultrasound probe cover that eliminates the shell and gel system and enables examiners to view all eye quadrants with ease.



Reflex™ UBM ultrasound probe with ClearScan® single-use probe cover.



Specifications

Transducer	35 MHz or 50 MHz
Size (with stand)	15 inches (390 mm) W 15.5 - 20 inches (400 - 520 mm) H 10 inches (260 mm) D
Weight (with stand)	23.5 lbs (10.75 kg)
Power Requirements	90 - 264 VAC, 50 - 60 Hz, 2.0 A

Catalog Numbers

16020	Reflex UBM - touch screen computer, ultrasound probe, 35 MHz transducer, foot pedal, stand, keyboard/mouse.
16021	35 MHz transducer
16022	50 MHz transducer
16018	10 MHz Ultrasound probe
16019	20 MHz Ultrasound probe
16005 (USA)	ClearScan® box of 10
16006 (Int'l)	ClearScan® box of 10

 Proudly Made in the USA.

Visit Reichert Technologies at www.reichert.com or contact your Authorized Reichert Technologies Distributor.

Important Notice

For your own protection, instruments should be purchased from and serviced by Reichert Technologies or an Authorized Reichert Technologies Distributor only.

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Reichert™
TECHNOLOGIES
Advancing Eye Care. Preserving Sight.™

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ISO 9001 Certified
Reichert products are designed and manufactured under quality processes meeting ISO 9001 requirements.